



Winter Storm Summary

January 21-22, 2016

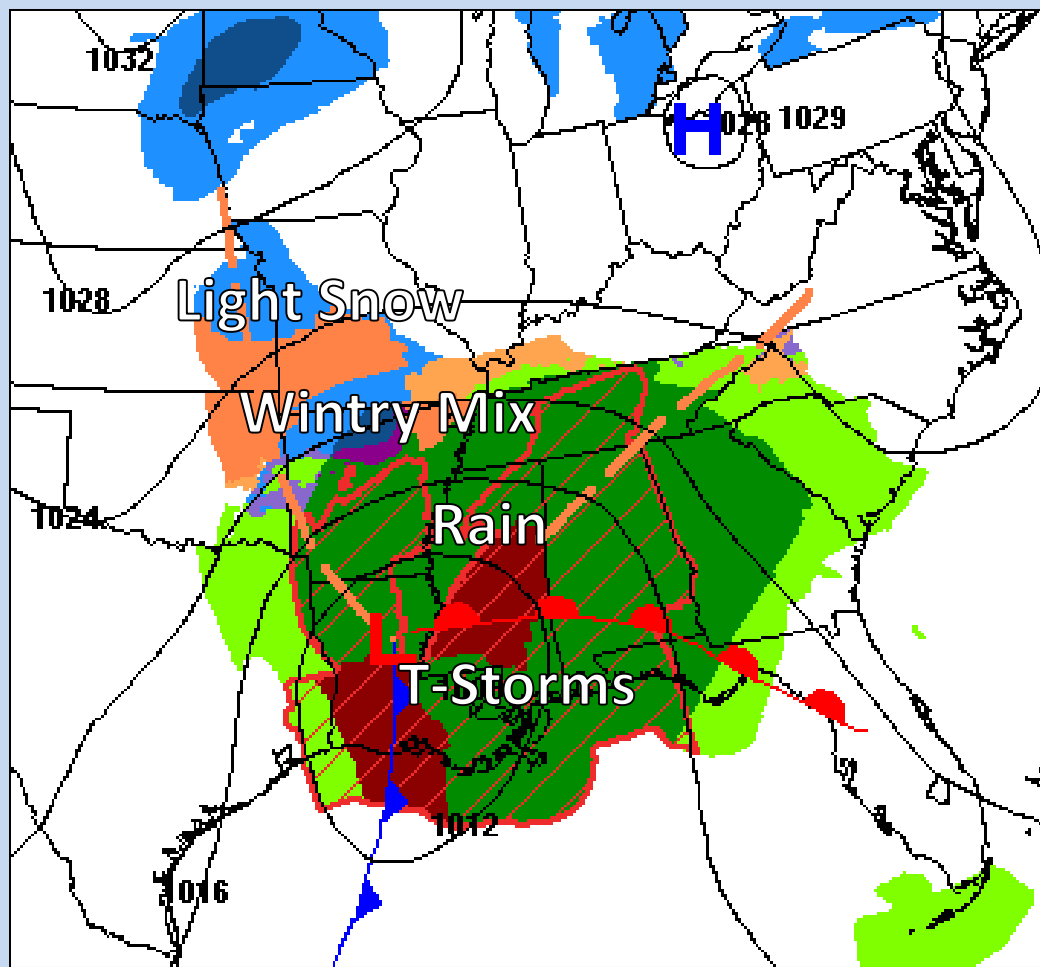
National Weather Service
Little Rock, Arkansas



The Story Line

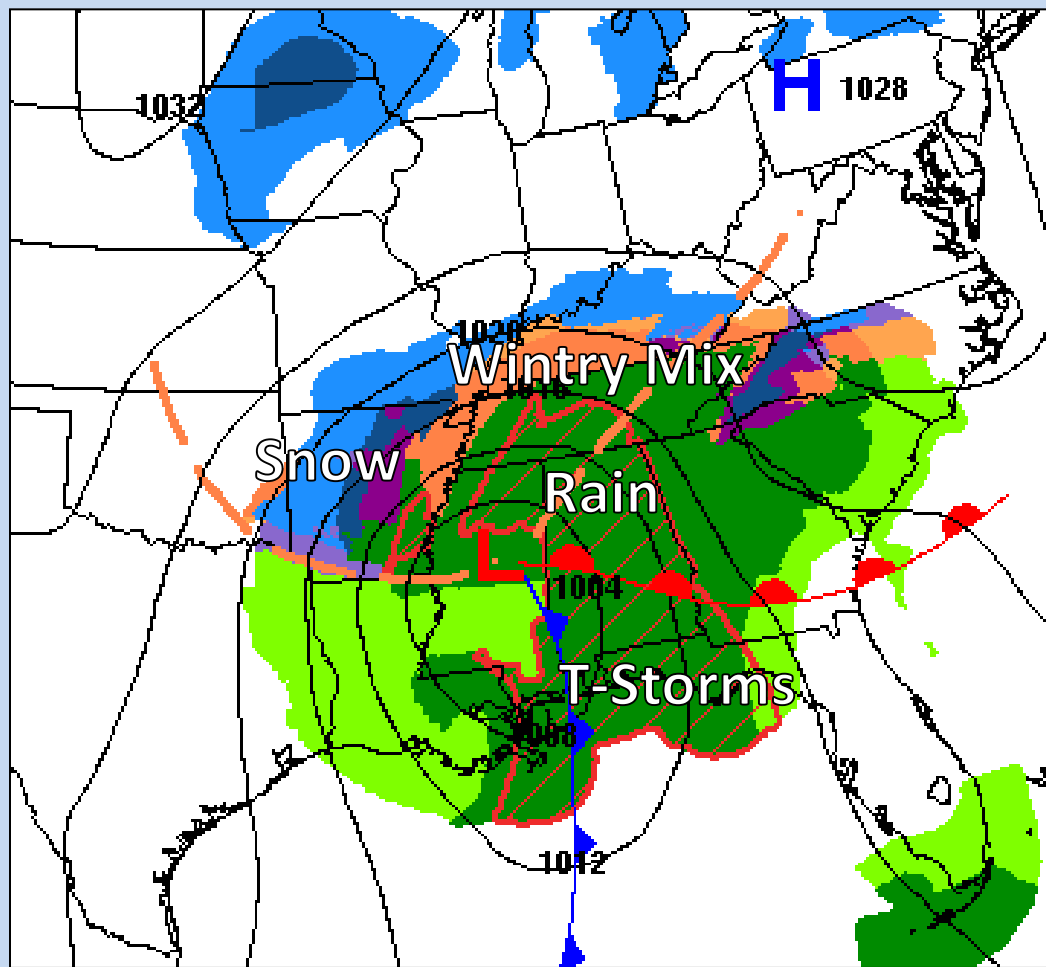
- Heavy snow fell across portions of central and southern Arkansas and a small portion of the northeast late on January 21st/early on the 22nd.
- Accumulations were more than 6 inches in places, including the Little Rock (Pulaski County) area.
- In the northeast, there was at least a quarter of an inch of freezing rain (an ice storm) in spots.

Pattern (6 pm CST January 21, 2016)



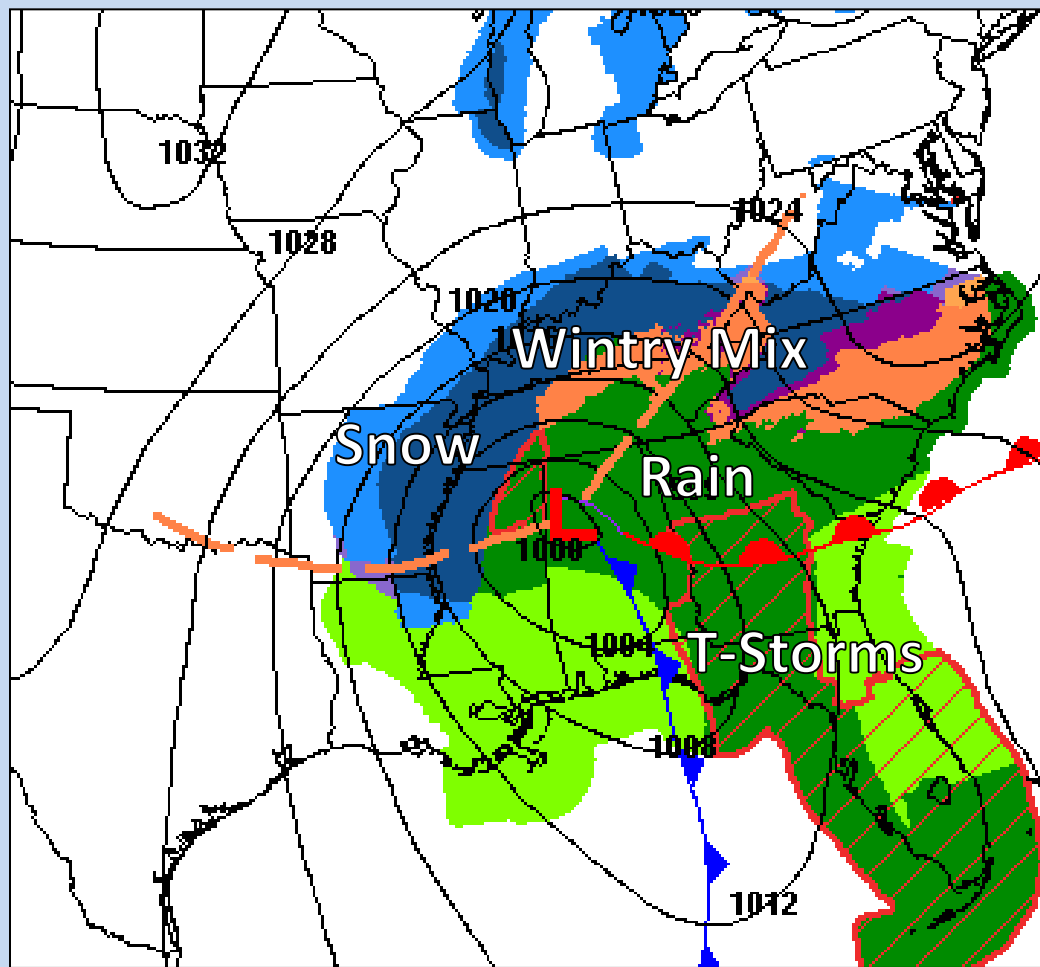
A storm system ("L") in Louisiana brought rain and scattered thunderstorms to the southeast half of the state. A very light wintry mix was noted in the north and west.

Pattern (12 am CST January 22, 2016)



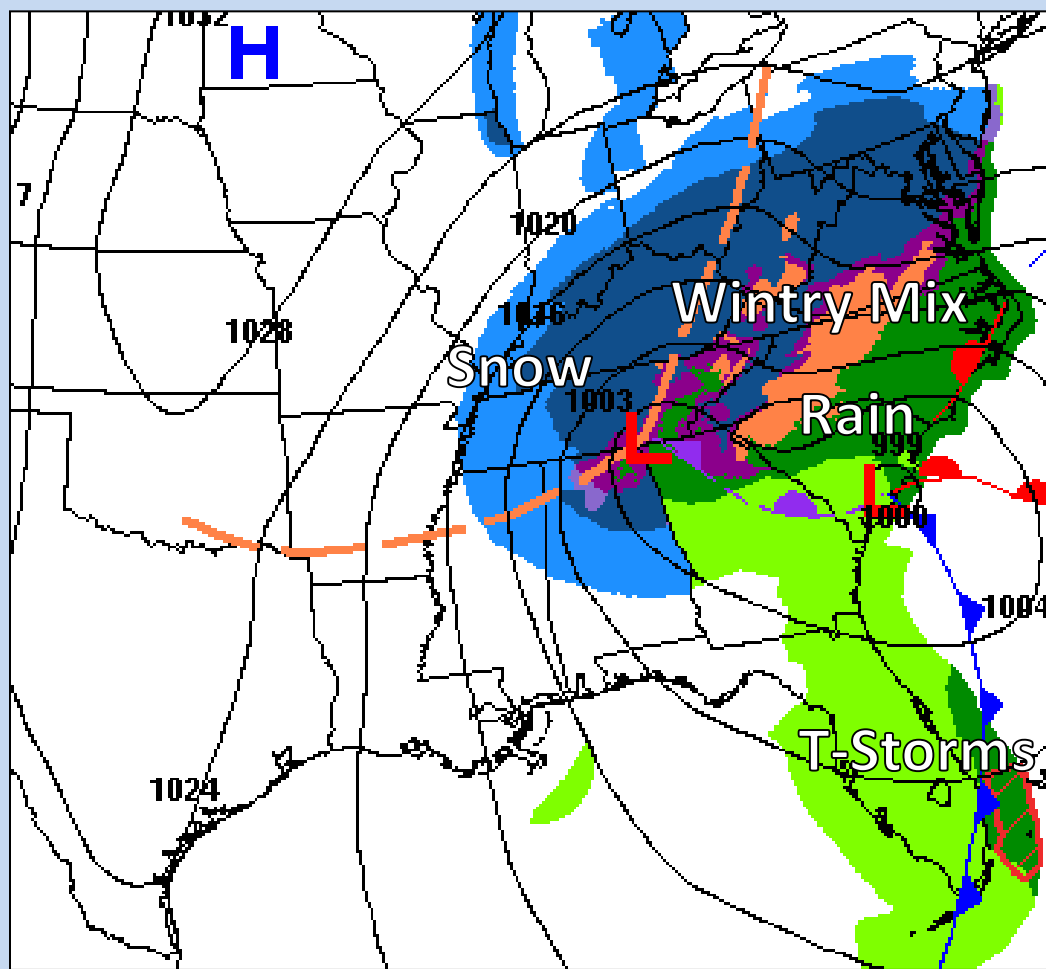
The transition to snow in southern/central Arkansas began as the storm system ("L") moved into Mississippi. Snow was heavy at times. Colder air wrapped around the system.

Pattern (6 am CST January 22, 2016)



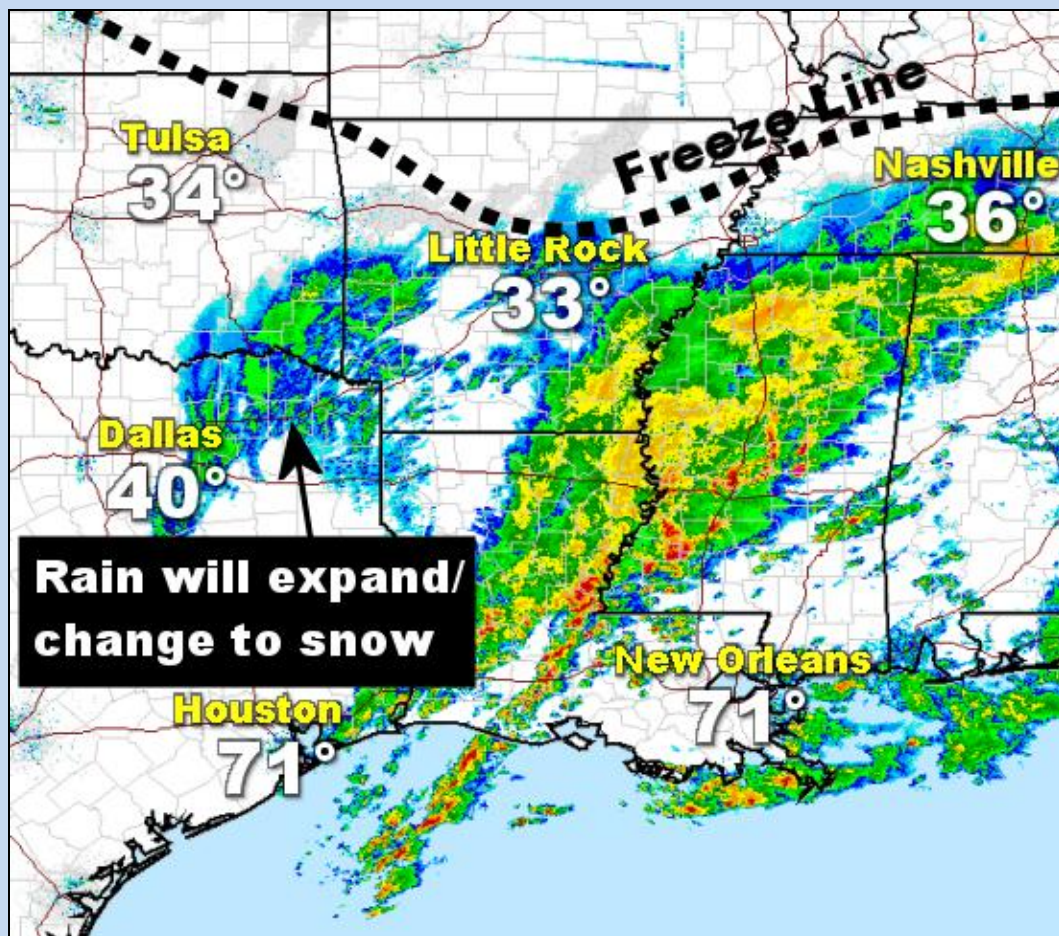
There was some leftover light snow in the eastern half of the state.

Pattern (6 pm CST January 22, 2016)



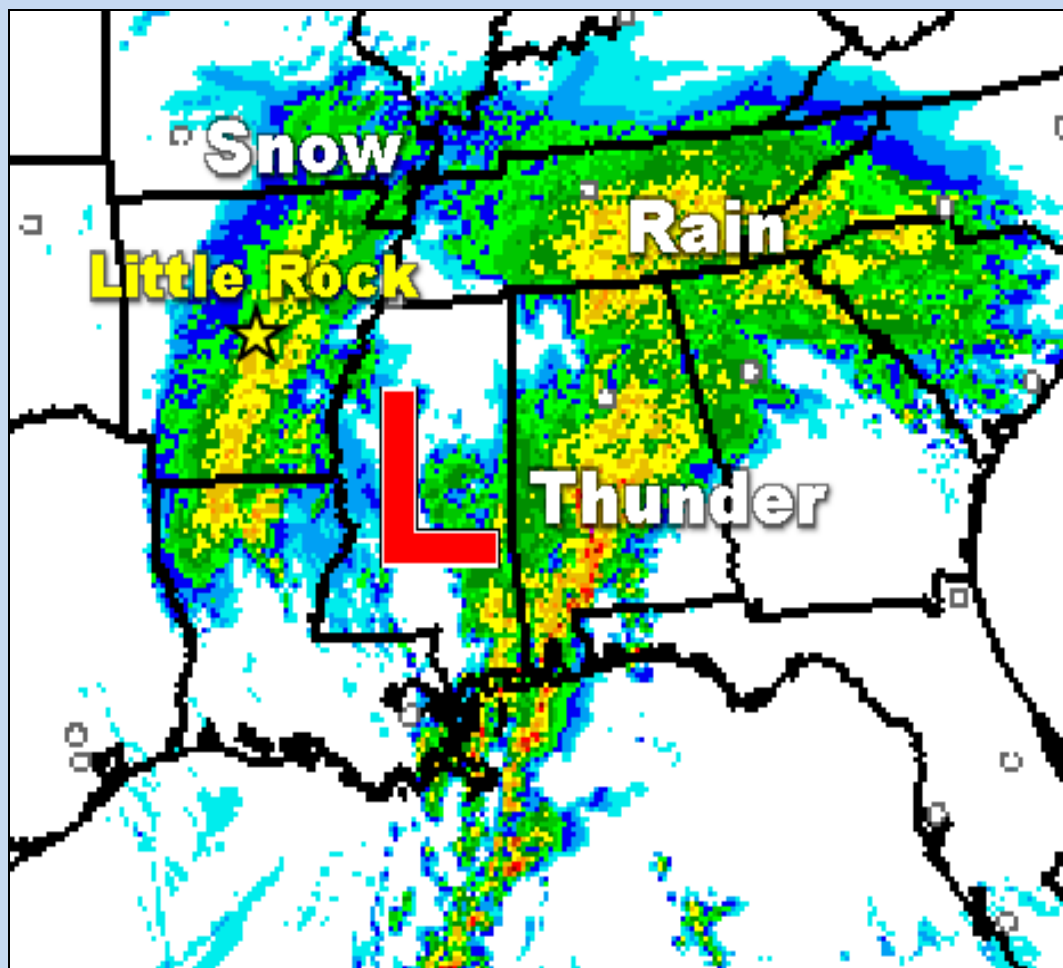
Snow was headed toward the East Coast, with two foot totals or more expected in Washington, D.C. and Baltimore, MD.

Conditions (4 pm CST January 21, 2016)



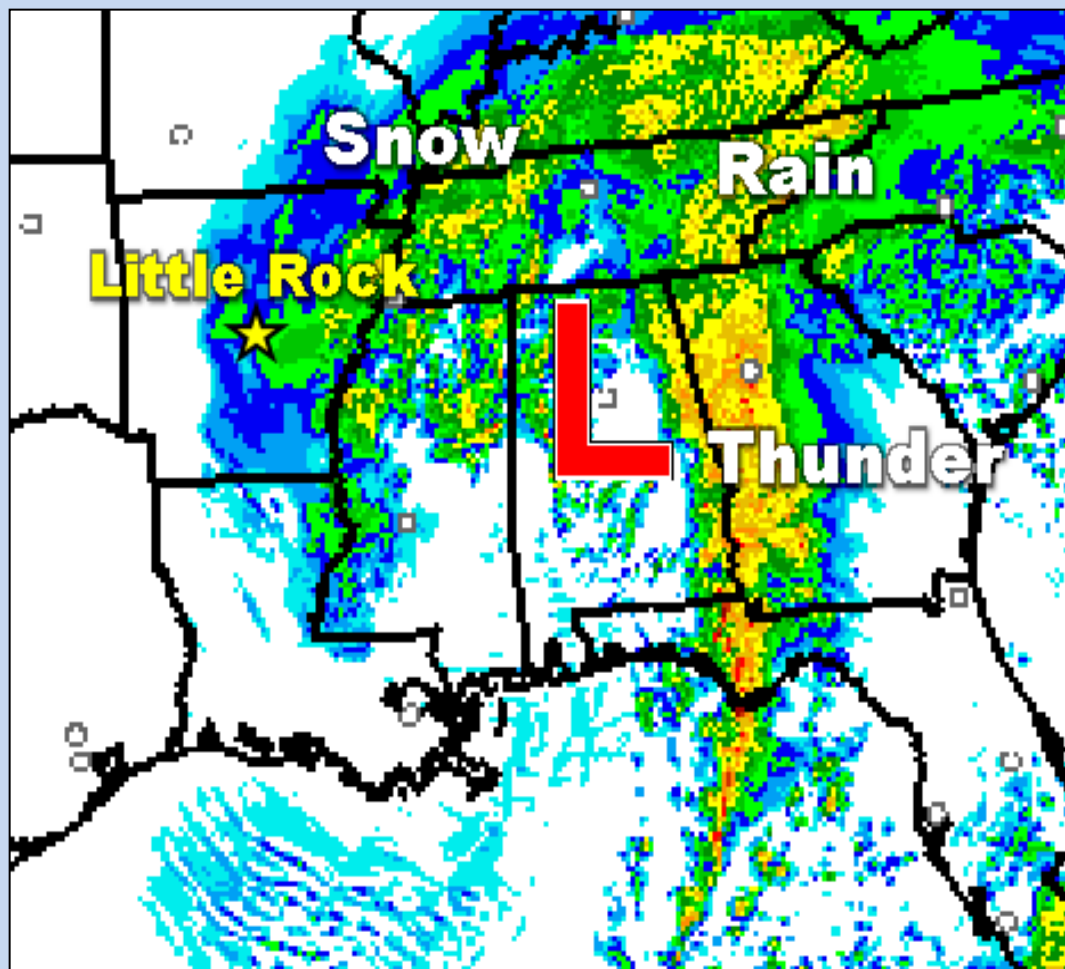
The WSR-88D (Doppler Weather Radar) showed an area of mainly rain in southeast Oklahoma and northeast Texas. This expanded through the evening, and changed to snow as it turned colder.

Simulated Radar (12 am CST January 22, 2016)



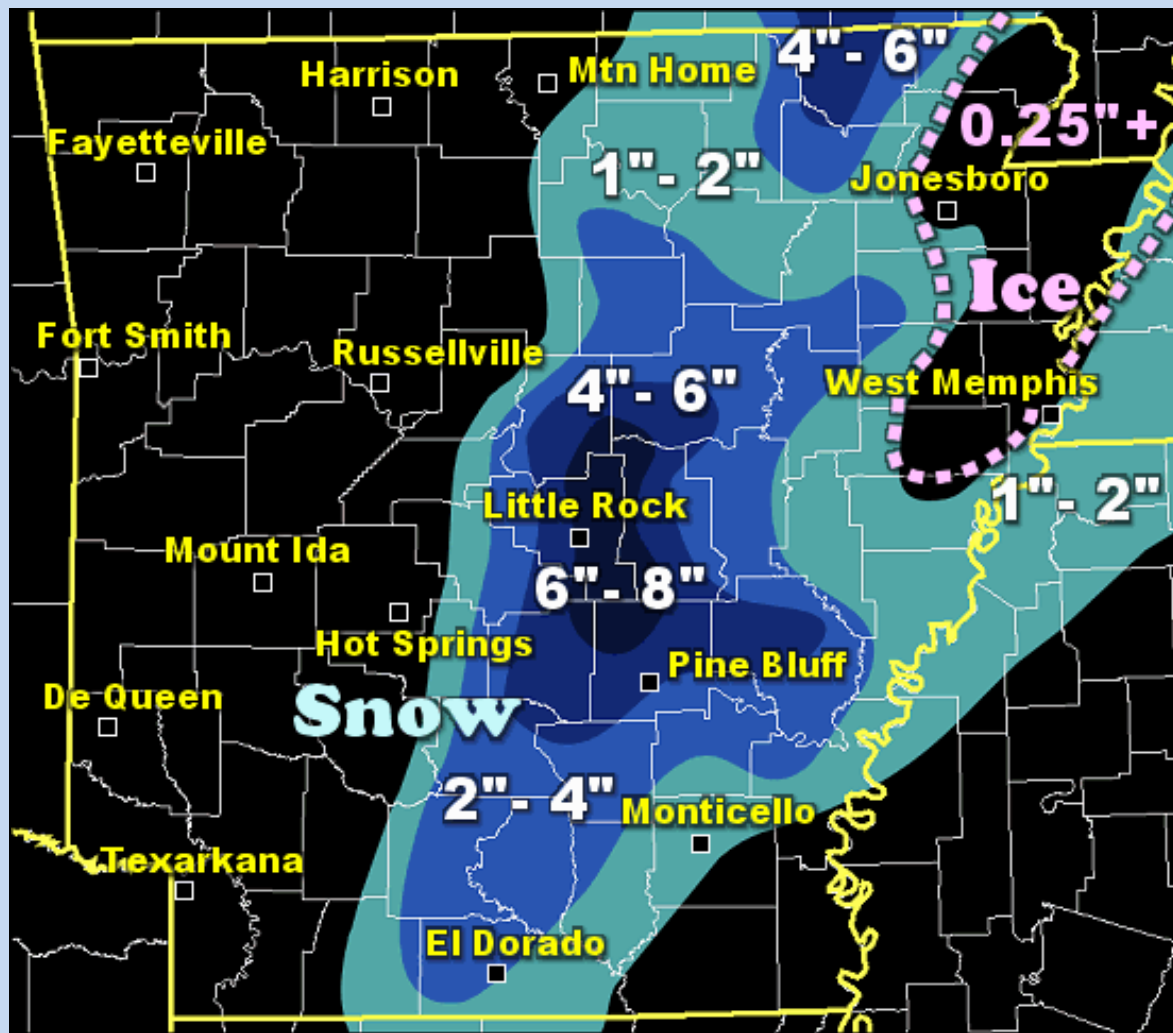
Simulated radar showed plenty of moisture wrapping around the storm system ("L") into Arkansas. This was mostly snow, or at least changing to snow.

Simulated Radar (6 am CST January 22, 2016)



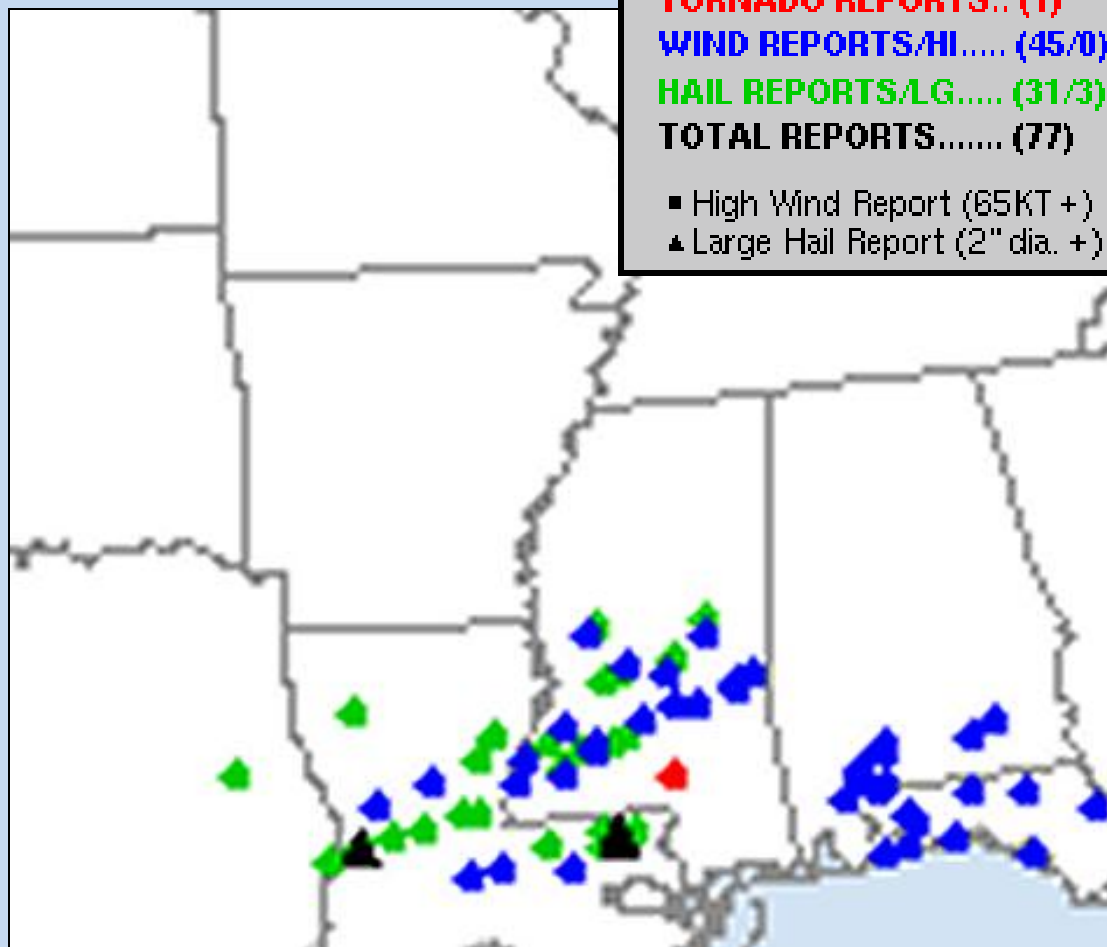
Simulated radar showed snow tapering off in eastern Arkansas.

Snow (By 6 pm CST January 22, 2016)



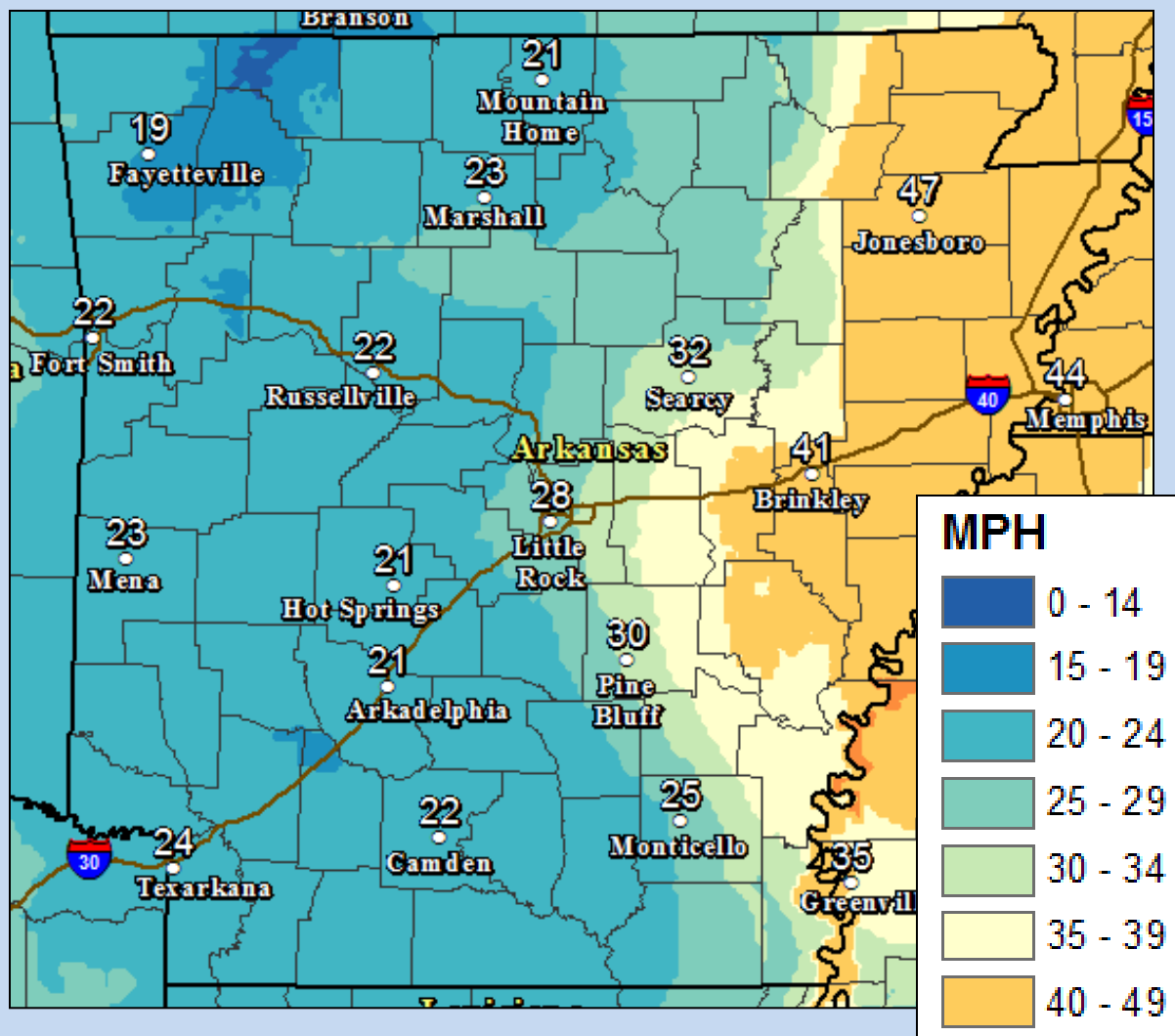
Widespread two to six inch accumulations (and locally more) were reported from central into southern Arkansas. In the north/west, amounts were as little as a few flakes up to an inch. More than a quarter of an inch of ice was deposited in parts of the northeast.

Severe Storms (January 21, 2016)



Just to show how complex this event was, there was severe weather (mainly straight-line wind damage and hail) along the Gulf Coast.

Windy (Early January 22, 2016)



Wind gusts exceed 35 mph in eastern Arkansas, and led to more than 10,000 power outages.



Links of Interest

[Hazardous Weather Outlook](#)

[Road Conditions \(What is on the Road\)](#)

[Road Conditions \(How Much is on the Road\)](#)

(information from latter two links courtesy of IDriveArkansas)